

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Osamu KOBAYASHI et al.

Application No.: New U.S. National Stage of  
PCT/JP03/12043

Filed: October 15, 2004

Docket No.: 121379

For: SIGNAL DISCRIMINATOR

PRELIMINARY AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please consider the following:

**Amendments to the Specification;**

**Amendments to the Claims** as reflected in the listing of claims;

**Amendments to the Drawings** include an attached replacement sheet; and

**Remarks.**